

FIG. 1A

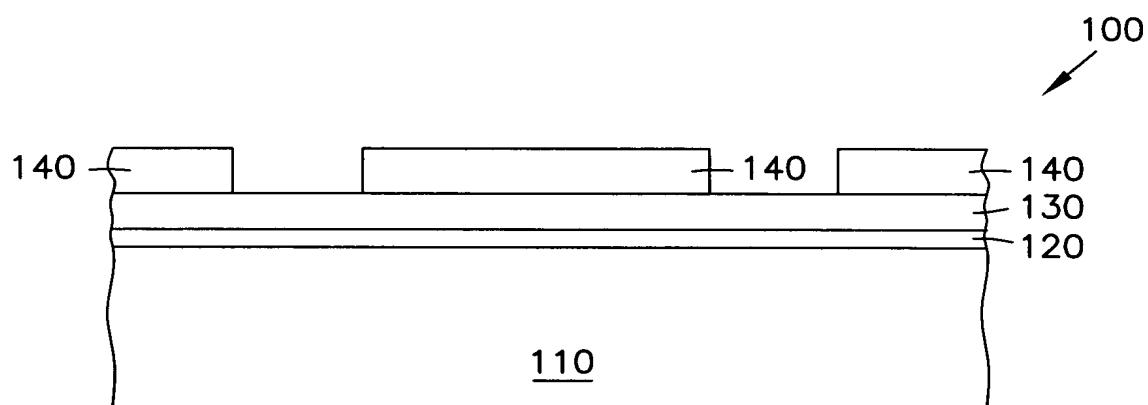


FIG. 1B

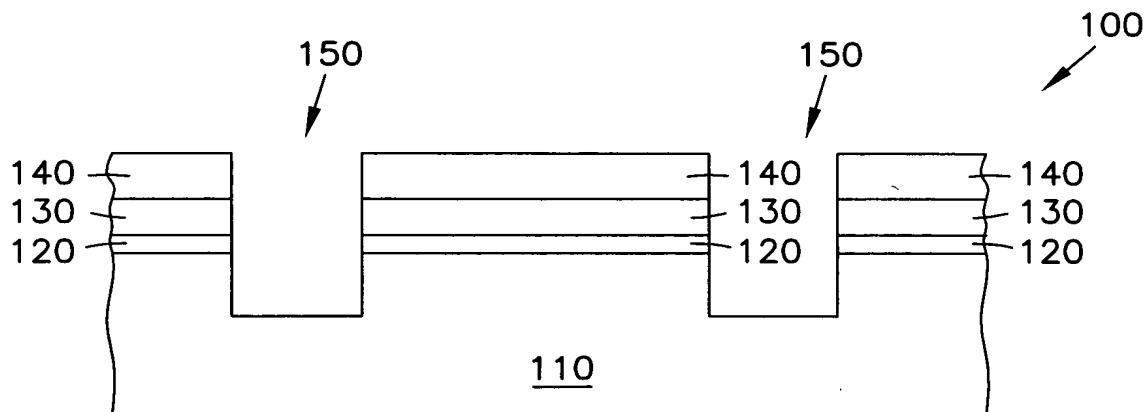


FIG. 1C

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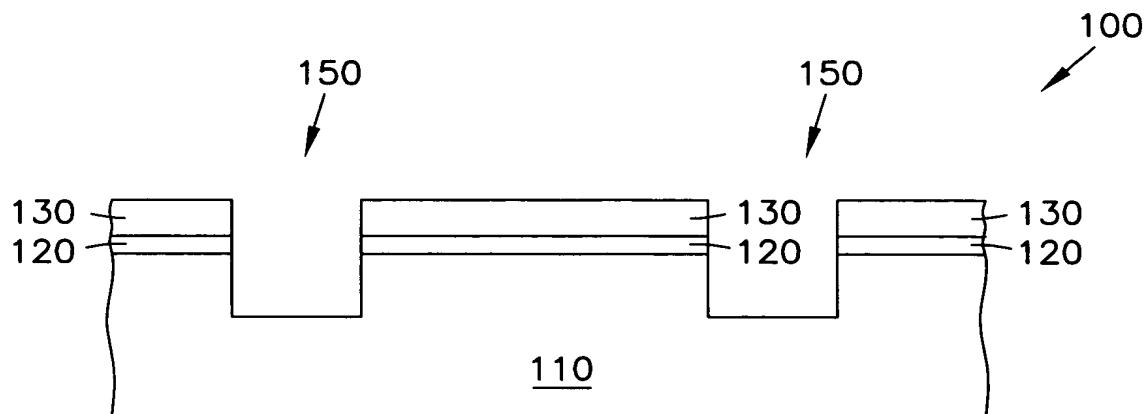


FIG. 1D

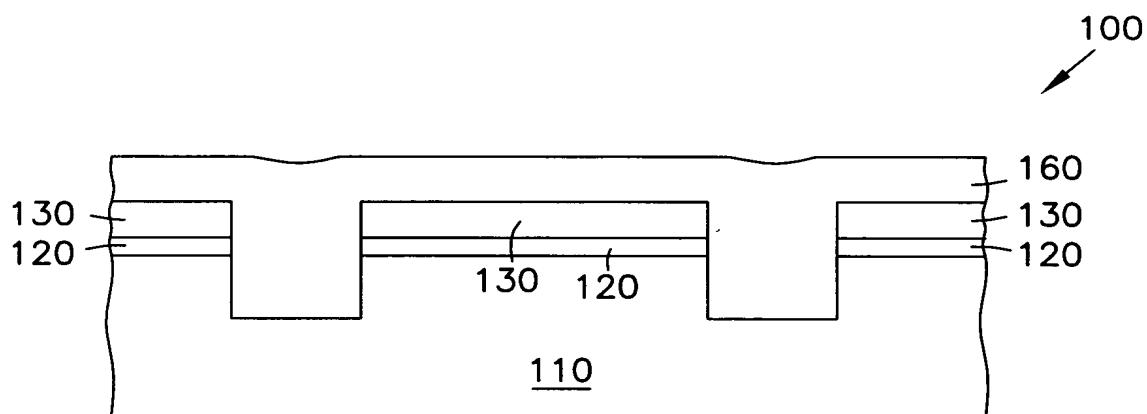


FIG. 1E

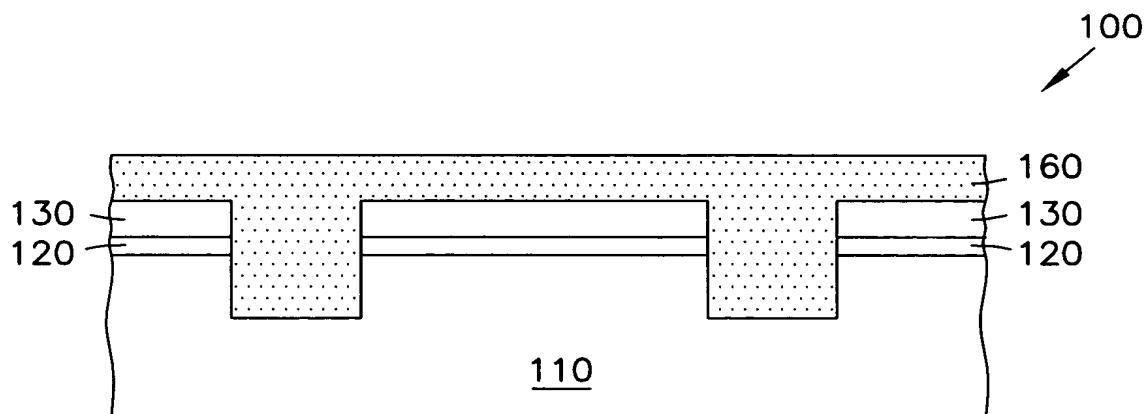


FIG. 1F

TITLE: LOW DIELECTRIC CONSTANT STI WITH SOI DEVICES
INVENTORS NAME: Paul A. Farrar
DOCKET NO.: 1303.041US2

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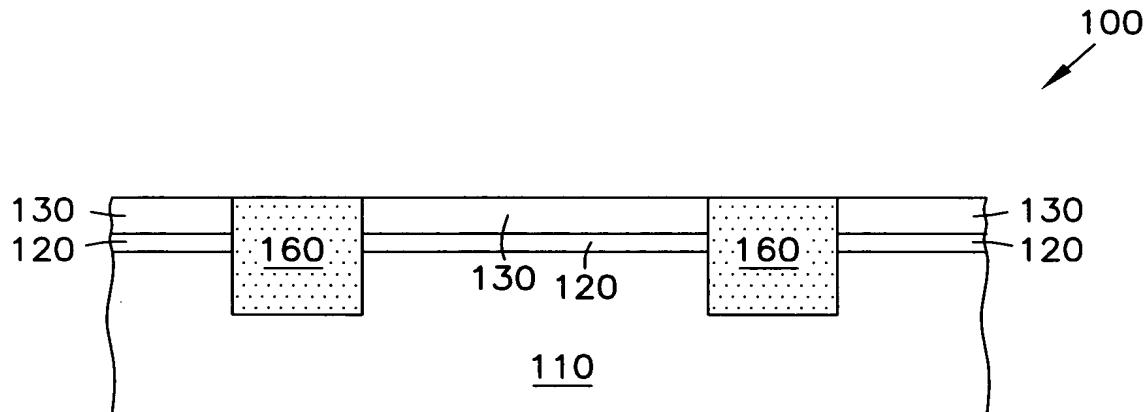


FIG. 1G

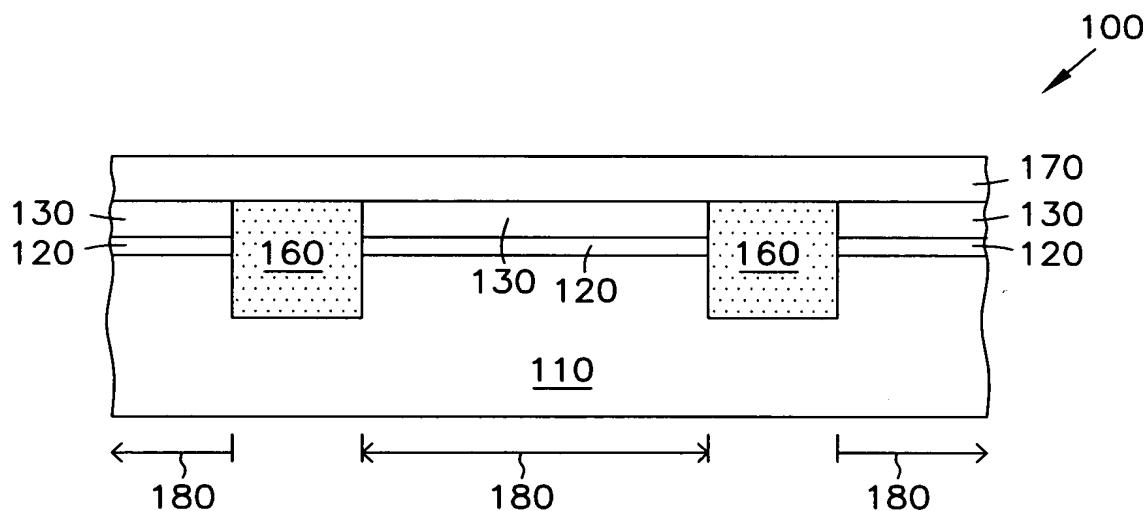


FIG. 1H

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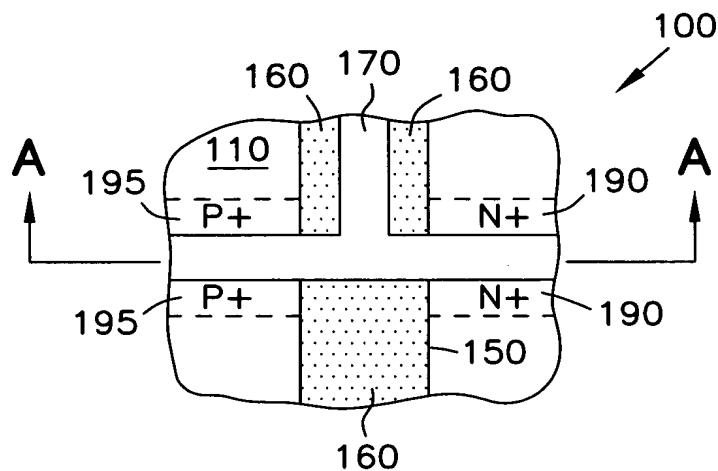


FIG. 1I

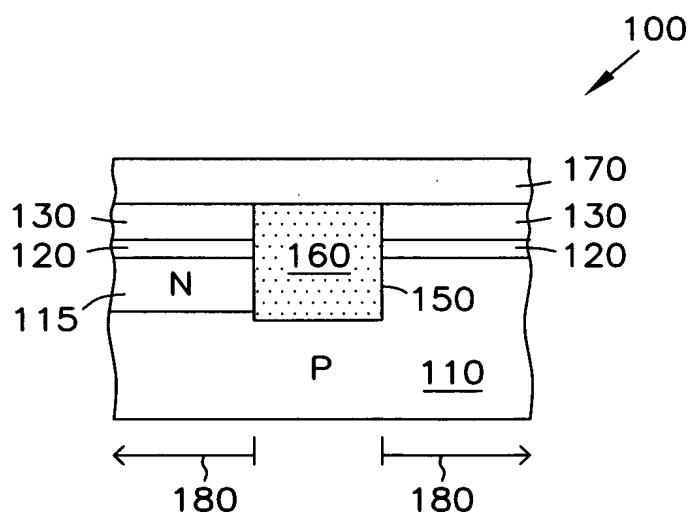


FIG. 1J

TITLE: LOW DIELECTRIC CONSTANT STI WITH SOI DEVICES
INVENTORS NAME: Paul A. Farrar
DOCKET NO.: 1303.041US2

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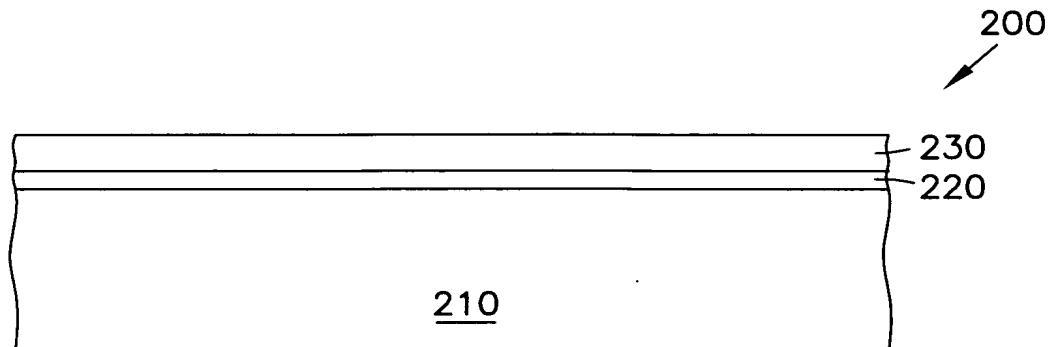


FIG. 2A

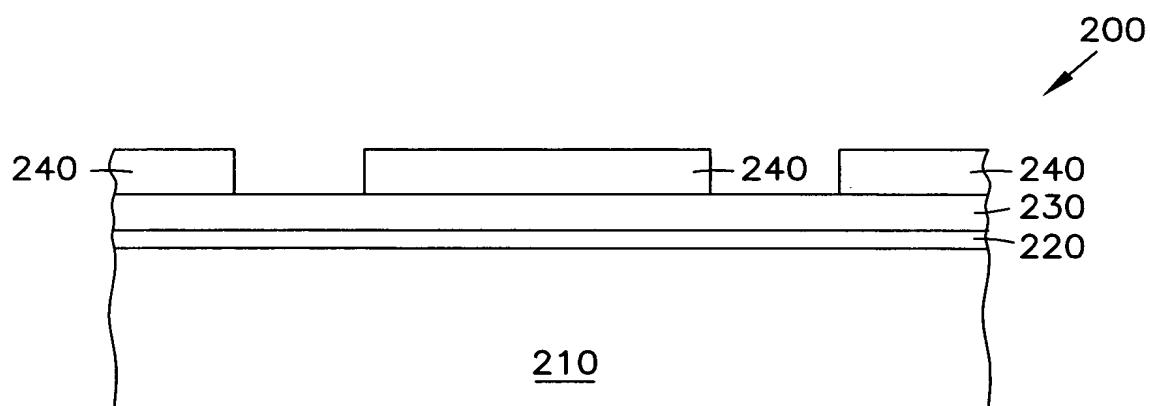


FIG. 2B

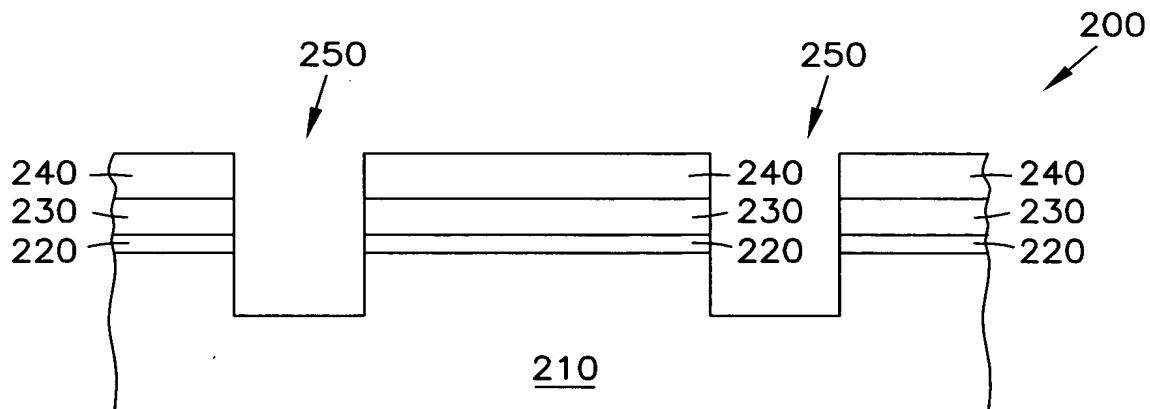


FIG. 2C

TITLE: LOW DIELECTRIC CONSTANT STI WITH SOI DEVICES
INVENTORS NAME: Paul A. Farrar
DOCKET NO.: 1303.041US2

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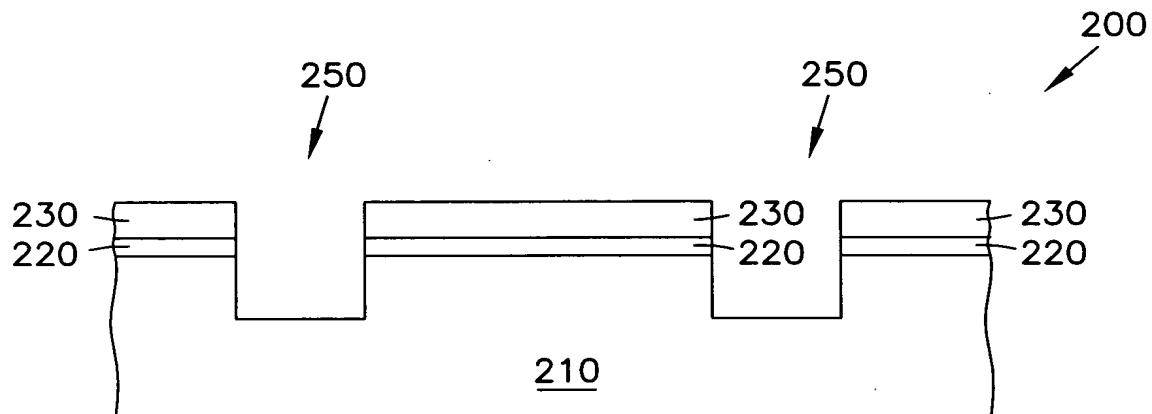


FIG. 2D

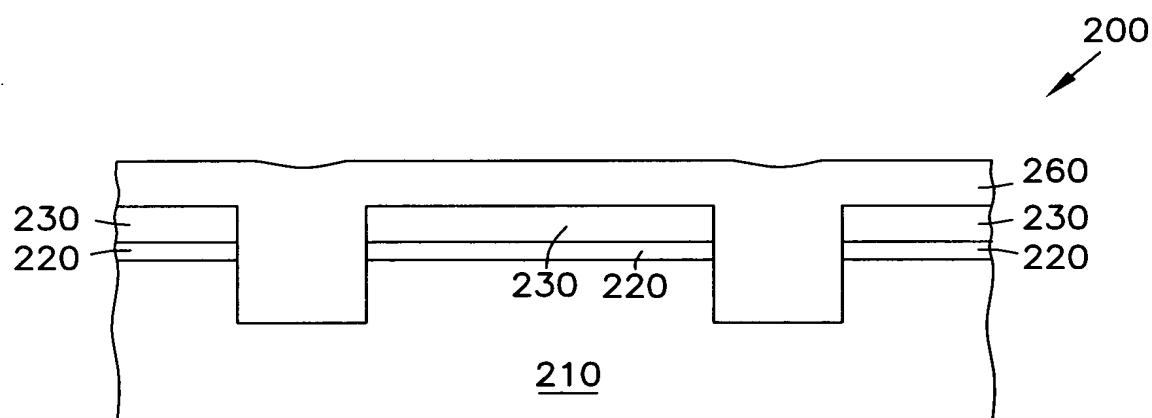


FIG. 2E

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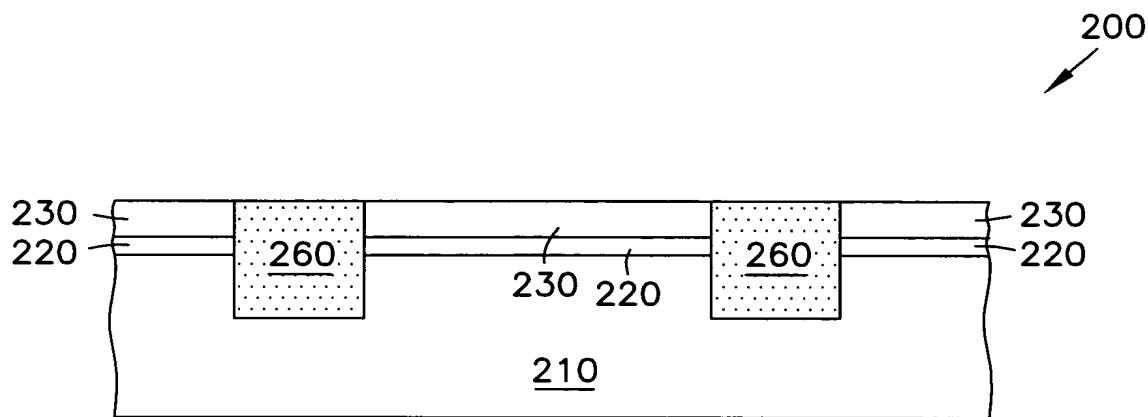


FIG. 2F

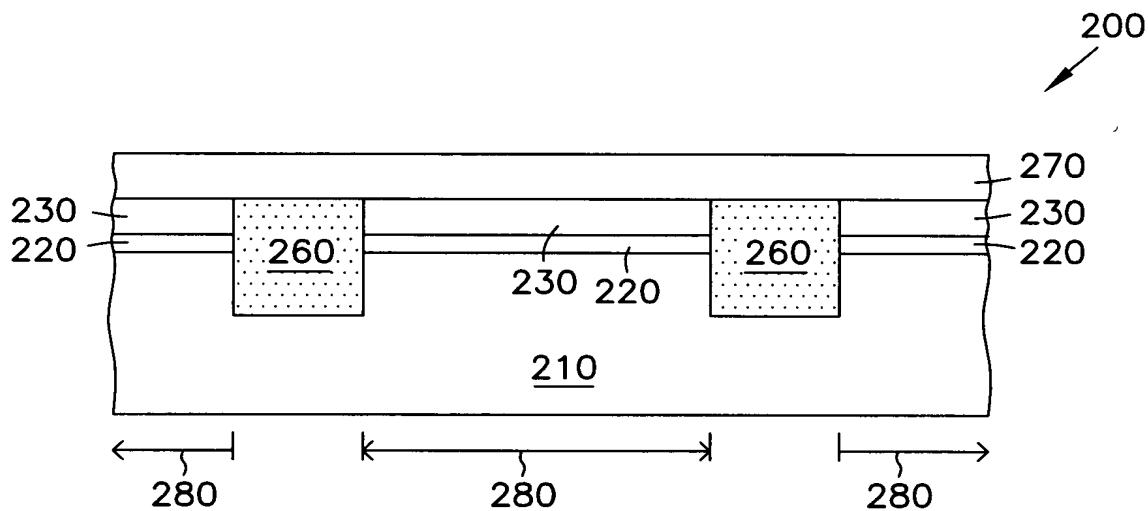
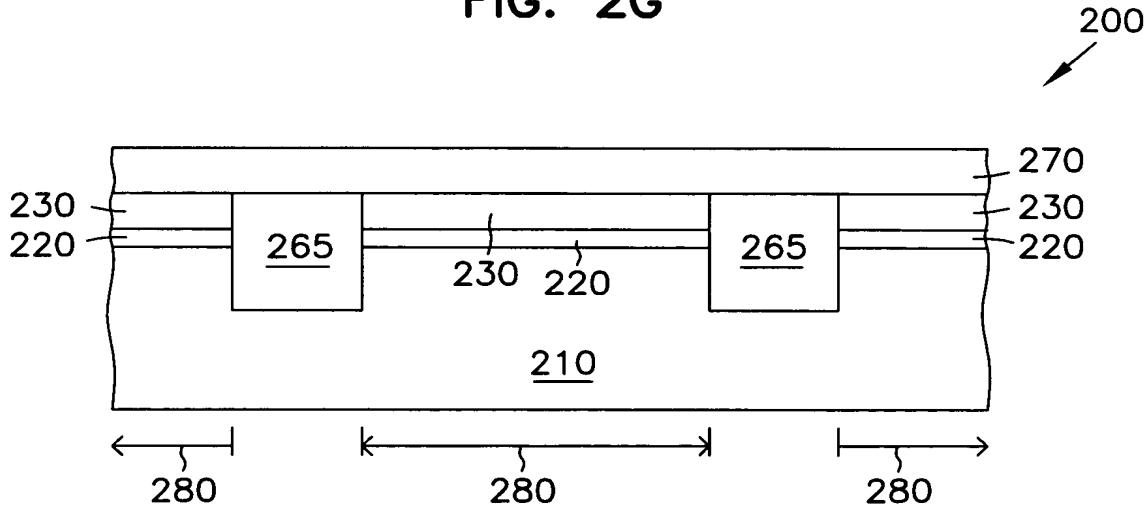


FIG. 2G



TITLE: LOW DIELECTRIC CONSTANT STI WITH SOI DEVICES
INVENTORS NAME: Paul A. Farrar
DOCKET NO.: 1303.041US2

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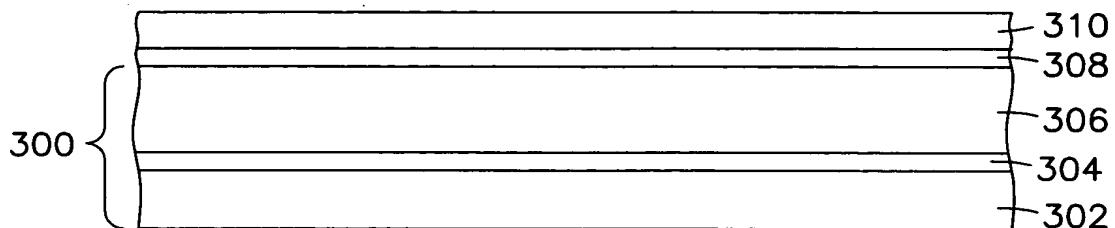


FIG. 3

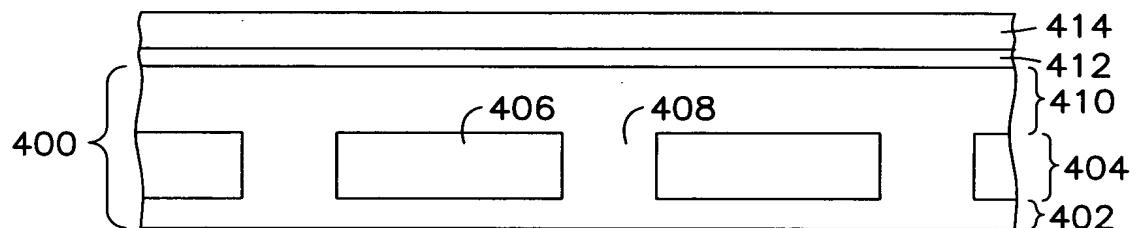


FIG. 4

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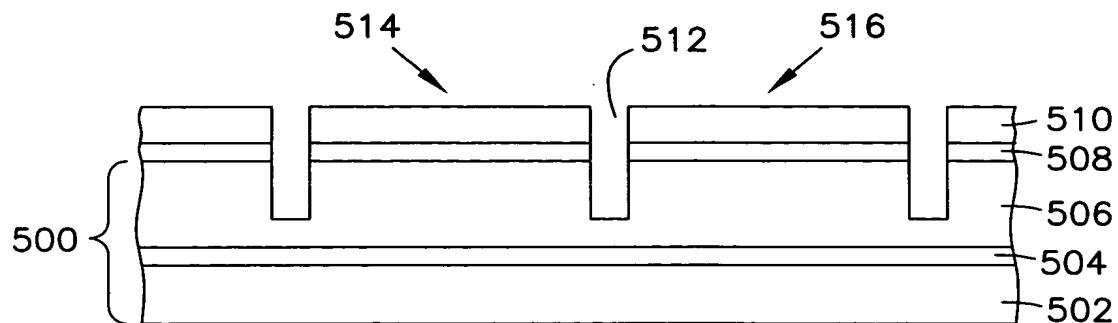


FIG. 5A

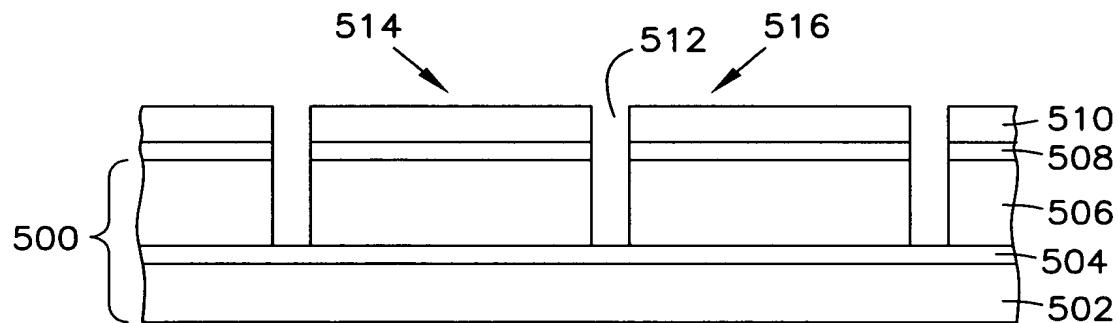


FIG. 5B

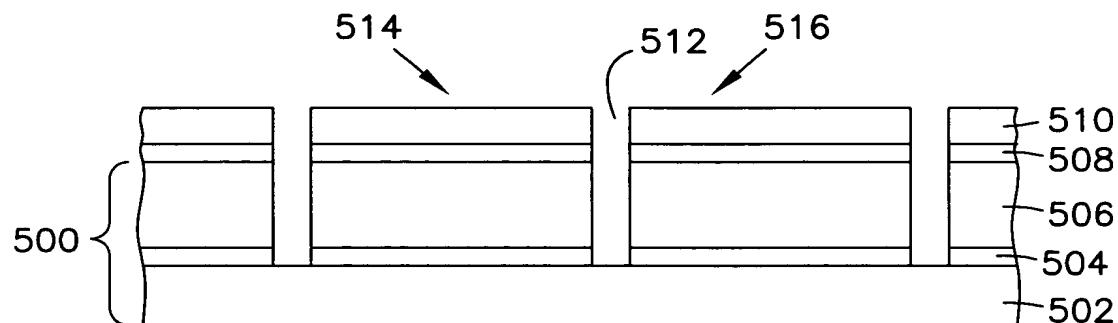


FIG. 5C

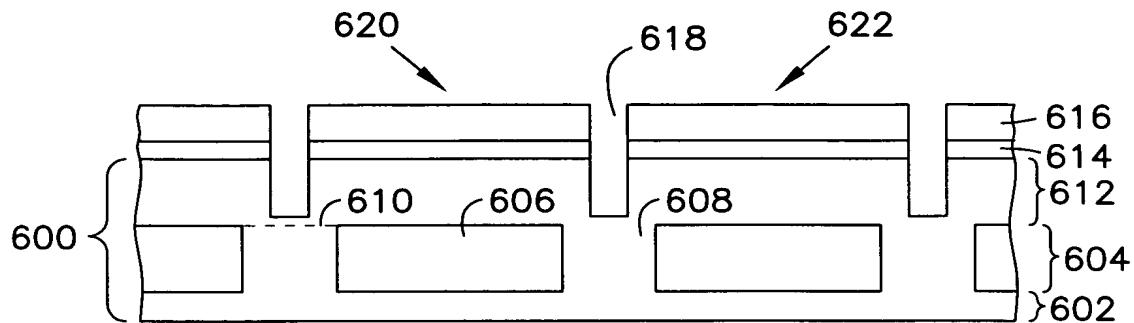


FIG. 6A

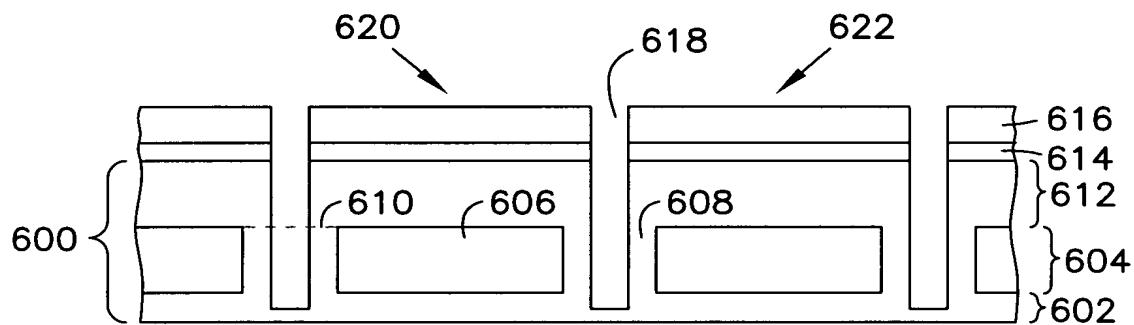


FIG. 6B

TITLE: LOW DIELECTRIC CONSTANT STI WITH SOI DEVICES
INVENTORS NAME: Paul A. Farrar
DOCKET NO.: 1303.041US2

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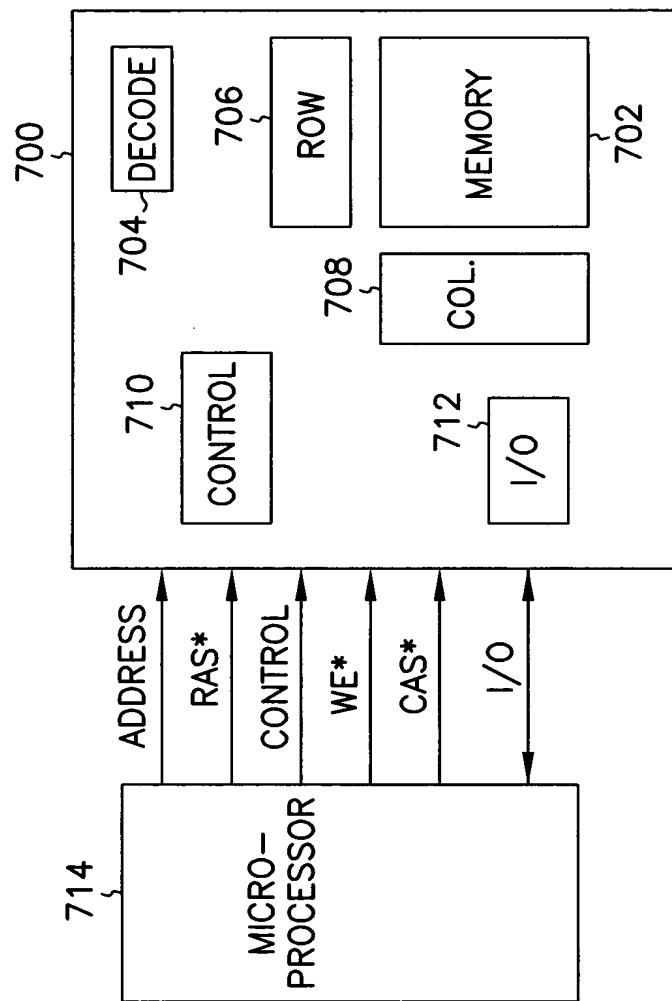


FIG. 7

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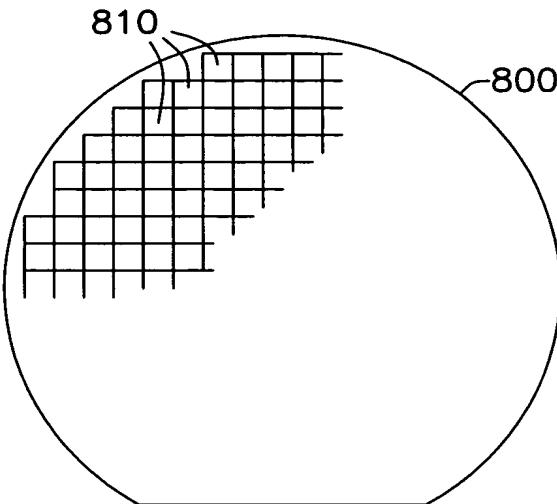


FIG. 8

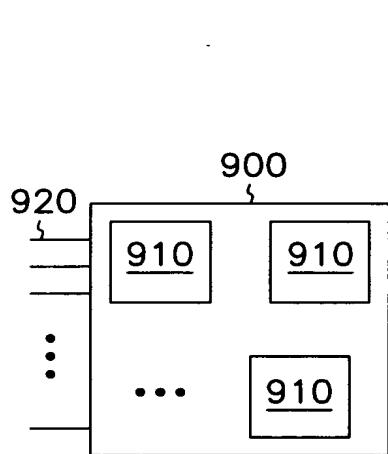


FIG. 9

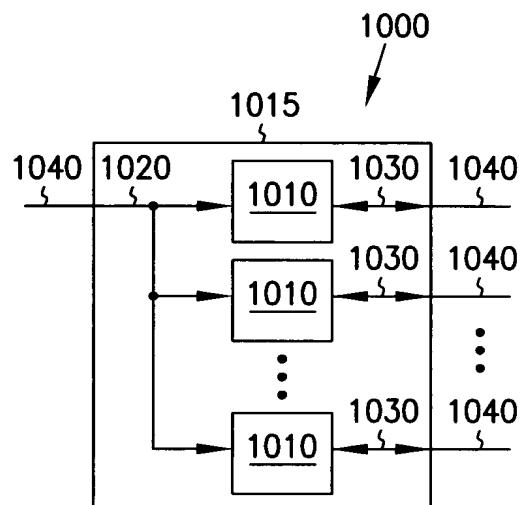


FIG. 10

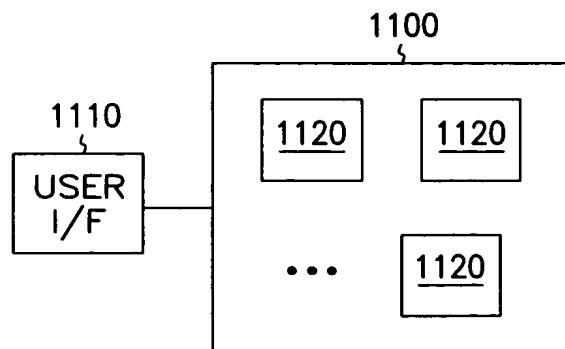


FIG. 11

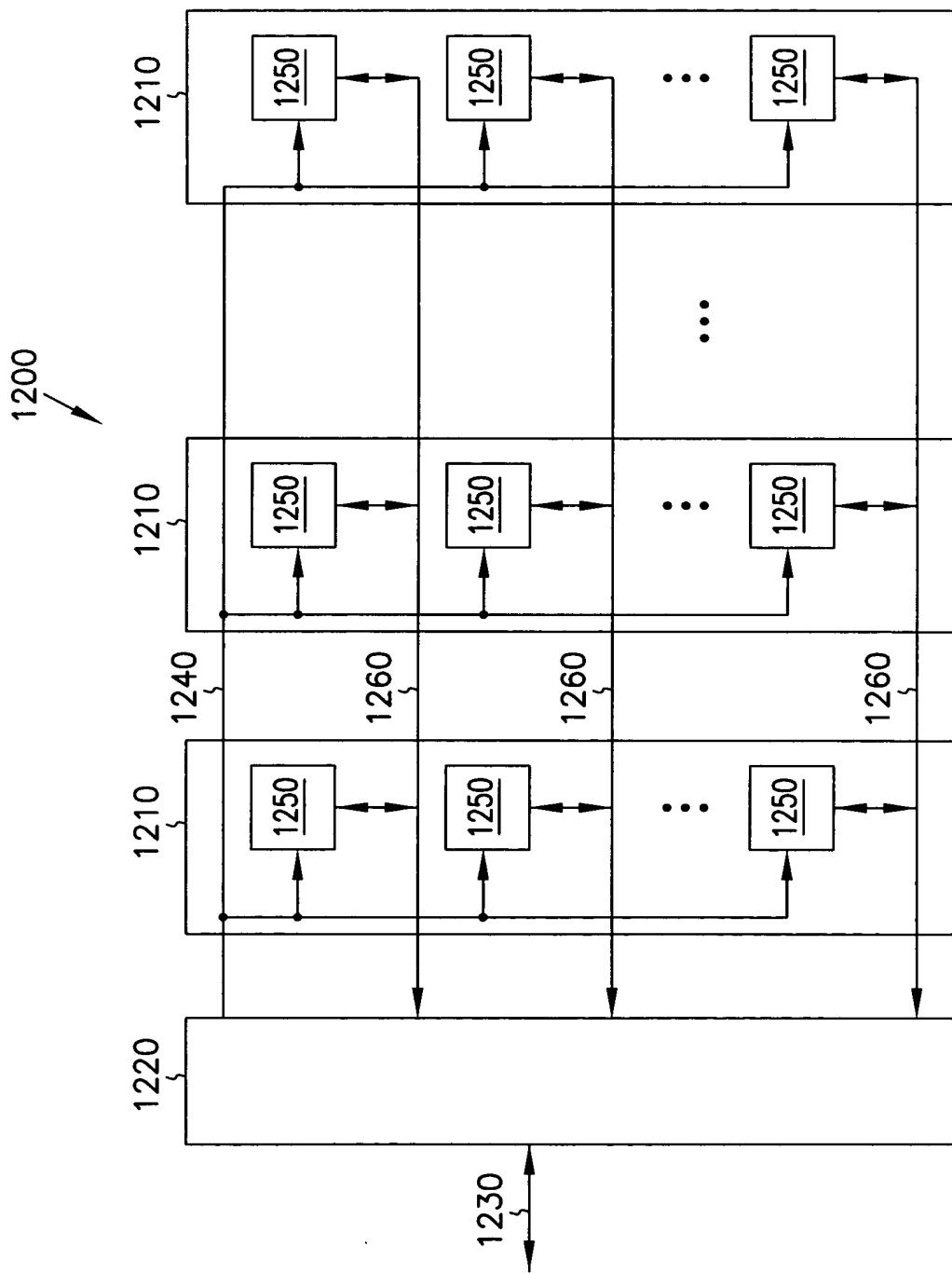


FIG. 12

TITLE: LOW DIELECTRIC CONSTANT STI WITH SOI DEVICES
INVENTORS NAME: Paul A. Farrar
DOCKET NO.: 1303.041US2

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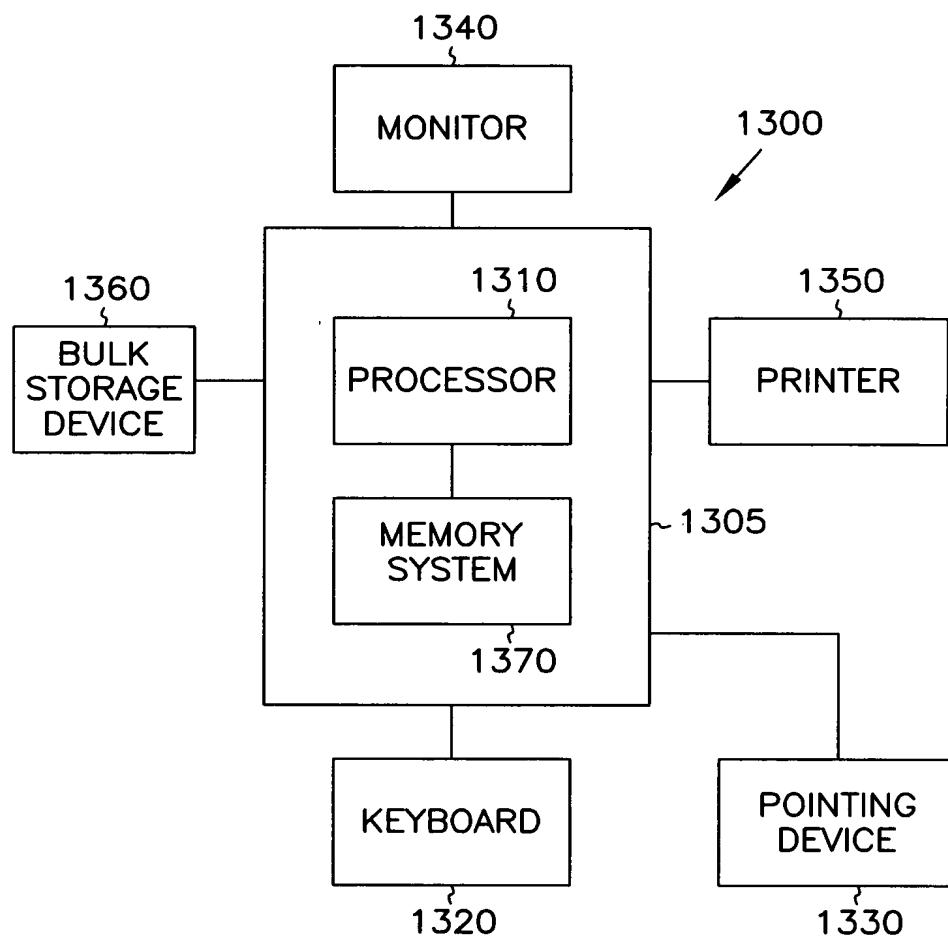


FIG. 13